

L Number	Hits	Search Text	DB	Time stamp
48	182	synthesiz\$3 same mri	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/13 11:51
66	93	(synthesiz\$3 same mri) and filter\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/13 11:52
72	14	((synthesiz\$3 same mri) and filter\$3) and (general adj electric)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/13 11:52
79	2	("6173083").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/13 12:46
-	37	(box adj car) adj filter\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/06 08:22
-	8	((("5218649") or ("4747150") or ("4747151") or ("4747152"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/02 12:56
-	15	"4747150"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/05 13:19
-	62	steer\$4 same mri	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/13 12:45
-	6943	(low adj pass) and (high adj pass) and (edge\$1 or contour\$1 or boundar\$3 or outline\$1 or peripher\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/05 13:32
-	95	((low adj pass) and (high adj pass) and (edge\$1 or contour\$1 or boundar\$3 or outline\$1 or peripher\$3)) and mri	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/05 13:32
-	6	((low adj pass) and (high adj pass) and (edge\$1 or contour\$1 or boundar\$3 or outline\$1 or peripher\$3)) and mri) and smooth\$3 and sharpen\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/13 08:36

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
RELEASE 1.4Welcome
United States Patent and Trademark Office[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)[Quick Links](#)[» Search Results](#)

Welcome to IEEE Xplore®

- [○ Home](#)
- [○ What Can I Access?](#)
- [○ Log-out](#)

Tables of Contents

- [○ Journals & Magazines](#)
- [○ Conference Proceedings](#)
- [○ Standards](#)

Search

- [○ By Author](#)
- [○ Basic](#)
- [○ Advanced](#)

Member Services

- [○ Join IEEE](#)
- [○ Establish IEEE Web Account](#)
- [○ Access the IEEE Member Digital Library](#)

Print Format

Your search matched **1** of **945745** documents.A maximum of **1** results are displayed, **25** to a page, sorted by **Relevance** in **descending** order.

You may refine your search by editing the current search expression or entering a new one the text box.

Then click **Search Again**.

homodyne detection and mri

[Search Again](#)**Results:**Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD****1 Homodyne detection in magnetic resonance imaging***Noll, D.C.; Nishimura, D.G.; Macovski, A.;*

Medical Imaging, IEEE Transactions on , Volume: 10 Issue: 2 , June 1991

Page(s): 154 -163

[\[Abstract\]](#) [\[PDF Full-Text \(972 KB\)\]](#) **IEEE JNL**

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2003 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
RELEASE 1.4Welcome
United States Patent and Trademark Office[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)[Quick Links](#)[» Search Results](#)

Welcome to IEEE Xplore®

[○ Home](#)[○ What Can I Access?](#)[○ Log-out](#)

Tables of Contents

[○ Journals & Magazines](#)[○ Conference Proceedings](#)[○ Standards](#)

Search

[○ By Author](#)[○ Basic](#)[○ Advanced](#)

Member Services

[○ Join IEEE](#)[○ Establish IEEE Web Account](#)[○ Access the IEEE Member Digital Library](#)

Print Format

Your search matched **139** of **945745** documents.A maximum of **139** results are displayed, **15** to a page, sorted by **Relevance** in **descending** order.

You may refine your search by editing the current search expression or entering a new one the text box.

Then click **Search Again**.

homodyne detection

Search Again**Results:**Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD****1 The influence of cross-phase modulation on optical FDM PSK homodyne transmission systems***Norimatsu, S.; Iwashita, K.;*

Lightwave Technology, Journal of, Volume: 11 Issue: 5, May-June 1993

Page(s): 795 -804

[\[Abstract\]](#) [\[PDF Full-Text \(776 KB\)\]](#) **IEEE JNL****2 Novel wideband squaring circuit for optical phase diversity homodyne detection***Emura, K.; Vodhanel, R.S.;*

Optical Communication, 1988. ECOC 88. Fourteenth European Conference on (Conf.

Publ. No.292), 11-15 Sep 1988

Page(s): 147 -150 vo1.1

[\[Abstract\]](#) [\[PDF Full-Text \(192 KB\)\]](#) **IEEE CNF**

3 Coherence-gated ultrasound detection through turbid medium

Yu, P.; Nolte, D.D.; Melloch, M.R.;
Lasers and Electro-Optics, 2001. CLEO '01. Technical Digest. Summaries of papers
presented at the Conference on , 6-11 May 2001
Page(s): 541 -542

[Abstract] [PDF Full-Text (200 KB)] **IEEE CNF**

4 PLL propagation delay-time influence on linewidth requirements of optical PSK homodyne detection

Norimatsu, S.; Iwashita, K.;
Lightwave Technology, Journal of , Volume: 9 Issue: 10 , Oct. 1991
Page(s): 1367 -1375

[Abstract] [PDF Full-Text (548 KB)] **IEEE JNL**

5 4 to 5 Gb/s phase diversity homodyne detection experiment

Emura, K.; Vodhanel, R.S.; Welter, R.; Sessa, W.;
Optical Communication, 1988. ECOC 88. Fourteenth European Conference on (Conf.
Publ. No.292) , 11-15 Sep 1988
Page(s): 57 -60 vol.2

[Abstract] [PDF Full-Text (188 KB)] **IEEE CNF**

6 Homodyne detection of ultrasonic surface displacements using two-wave mixing in photorefractive polymers

Klein, M.B.; Bacher, G.D.; Grunnet-Jepsen, A.; Wright, D.; Moerner, W.E.;
Lasers and Electro-Optics, 1999. CLEO '99. Summaries of Papers Presented at the
Conference on , 23-28 May 1999
Page(s): 508

[Abstract] [PDF Full-Text (128 KB)] **IEEE CNF**

7 An experimental quantum cryptography using balanced homodyne

detection over a 1 km optical fiber

Namiki, R.; Konishi, T.; Yanianaka, H.; Mihirogi, T.; Hirano, T.;
Lasers and Electro-Optics, 2001. CLEO/Pacific Rim 2001. The 4th Pacific Rim
Conference on , Volume: 2 , 15-19 July 2001
Page(s): II-408 -II-409 vol.2

[Abstract] [PDF Full-Text (76 KB)] **IEEE CNF**

8 A fiber chromatic dispersion compensation technique with an optical SSB transmission in optical homodyne detection systems

Yonenaga, K.; Takachio, N.;
Photonics Technology Letters, IEEE , Volume: 5 Issue: 8 , Aug. 1993
Page(s): 949 -951

[Abstract] [PDF Full-Text (264 KB)] **IEEE JNL**

9 An all optical coherent receiver for self-homodyne detection of digitally phase modulated optical signals

Kiasaleh, K.;
Communications, IEEE Transactions on , Volume: 42 Issue: 234 ,
FEBRUARY/MARCH/APRIL 1994
Page(s): 1496 -1500

[Abstract] [PDF Full-Text (432 KB)] **IEEE JNL**

10 Electrical impedance measurements by synchronous sampling applied to square waveforms

Pallas-Areny, R.; Brescoli, J.A.;
Innovations in Instrumentation for Electrical Tomography, IEE Colloquium on , 11 May
1995
Page(s): 7/1 -7/4

[Abstract] [PDF Full-Text (176 KB)] **IEEE CNF**

11 **Idea of six-port vector-voltmeter with homodyne phase-sensitive detectors**

Galwas, B.; Palczewski, S.;
Instrumentation and Measurement Technology Conference, 1992. IMTC '92., 9th IEEE
, 12-14 May 1992
Page(s): 380 -384

[Abstract] [PDF Full-Text (272 KB)] **IEEE CNF**

12 **Enhanced fiber squeezing via local-oscillator pulse compression**
Shapiro, J.H.; Joneckis, L.G.;
Nonlinear Optics: Materials, Fundamentals, and Applications, 1994. NLO '94 IEEE ,
25-29 July 1994
Page(s): 347 -349

[Abstract] [PDF Full-Text (204 KB)] **IEEE CNF**

13 **Laser-based ultrasound with linear detection in photorefractive multiple quantum wells**
Lahiri, I.; Pyrak-Nolte, L.J.; Nolte, D.D.; Melloch, M.R.; Bacher, G.D.; Klein, M.B.;
Lasers and Electro-Optics, 1998. CLEO 98. Technical Digest. Summaries of papers
presented at the Conference on , 3-8 May 1998
Page(s): 529 -530

[Abstract] [PDF Full-Text (228 KB)] **IEEE CNF**

14 **DPSK-self homodyne detection system adopting PLC for optical inter-satellite link terminal**
Mikami, H.;
Lasers and Electro-Optics Society 1999 12th Annual Meeting. LEOS '99. IEEE , Volume:
1 , 8-11 Nov. 1999
Page(s): 293 -294 vol.1

[Abstract] [PDF Full-Text (120 KB)] **IEEE CNF**

15 **Homodyne detection of second-harmonic generation as a probe of the vector character of electric fields**

Yotk, N.; Dadap, J.I.; Shan, J.; Weling, A.S.; Nahata, A.; Heinz, T.F.;

Quantum Electronics and Laser Science Conference, 1999. Technical Digest.

Summaries of Papers Presented at the , 23-28 May 1999

Page(s): 242 -243

[Abstract] [PDF Full-Text (212 KB)] **IEEE CNF**

1 2 3 4 5 6 7 8 9 10 [Next]

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2003 IEEE — All rights reserved